

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles L. Gray, Jr.
Filed : January 28, 2004
For : HYDRAULIC ACTUATOR CONTROL VALVE

Docket No. : 310121.416
Date : January 28, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

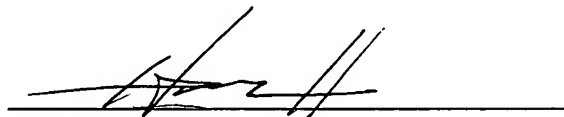
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Applicant notes that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he/she is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his/her invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

A handwritten signature in black ink, appearing to read 'Harold H. Bennett II', is written over a horizontal line.

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Enclosures:

Postcard

Form PTO-1449

Cited References (3)

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 310121.416	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Charles L. Gray, Jr.	
		FILING DATE January 28, 2004	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,207,803	06/17/80	Göttling	91	410	
	AB	4,311,083	01/19/82	Guillon	91	19	
	AC	4,807,517	02/28/89	Daeschner	91	384	
	AD	4,825,745	05/02/89	Kuttruf	91	24	
	AE	4,893,549	01/16/90	Forster	92	12.2	
	AF	4,958,495	09/25/90	Yamaguchi	60	468	
	AG	5,205,201	04/27/93	Göllner	91	387	
	AH	5,421,294	06/06/95	Ruoff et al.	123	90.17	
	AI	5,495,912	03/05/96	Gray, Jr. et al.	180	165	
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Gray, Jr., Charles L., U.S. Patent Application Number 10/379,992, filed March 6, 2003, entitled "High-Efficiency, Large Angle, Variable Displacement Hydraulic Pump/Motor."
	AP	Gray, Jr., Charles L., U.S. Patent Application Number 10/620,726, filed July 15, 2003, entitled "Opposing Pump/Motors."
	AQ	Gray, Jr., Charles L., U.S. Patent Application Number 10/731,985, filed December 10, 2003, entitled "Method and Device for Switching Hydraulic Fluid Supplies, Such as for a Hydraulic Pump/Motor."

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).